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Substitute for	Form 1449A/PTO			Complete if Known			
				Application Number	10	125,993	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	Filed He	rewith	
SIAIE	MENI BY	AP	PLICANT	First Named Inventor	Clark T.	-C. Nguyen	
				Group Art Unit	26	34	
(4	se as many sheets	as ne	ecessary)	Examiner Name	T. Do	whenty	
Sheet	1	of	3	Attorney Docket Number	UOM 0224		

U.S. PATENT DOCUMENTS							
Examiner Cite		U.S. PATENT DOCUMENT Kind Code ² Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
cont		4,081,769		Shreve	03/28/1978		
		4,262,269		Griffin, et al.	04/14/1981		
		4,596,969		Jachowski	06/24/1986		
$\Box \Gamma \Gamma$		4,660,004		Jachowski	04/21/1987		
		4,721,925		Farace, et al.	01/26/1988		
		4,724,351		EerNisse, et al.	02/09/1988		
		4,862,122		Blair, Jr., et	08/29/1989		
		5,025,346		Tang, et al.	06/18/1991		
\neg		5,065,119		Jachowski	11/12/1991		
T		5,090,254		Guckel, et al.	2/25/1992		
T		5,191,304		Jachowski	03/02/1993		
\top		5,399,232		Albrecht, et al.	03/21/1995		
		5,428,325		Jachowski, et al.	06/27/1995		
		5,446,729		Jachowski	08/29/1995-		
		5,455,547		Lin, et al.	10/03/1995		
		5,491,604		Nguyen, et al.	02/13/1996		
		5,537,083		Lin, et al.	07/16/1996		
		5,550,516		Burns, et al.	08/27/1996		
		5,578,976		Yao	11/26/1996		
\perp		5,589,082		Lin, et al.	12/31/1996		
\perp		5,619,061		Goldsmith, et al.	04/08/1997		
		5,640,133		MacDonald, et al.	06/17/1997		
<u> </u>		5,783,973		Weinberg, et al.	07/21/1998		
		5,839,062		Nguyen, et al.	11/17/1998		
		5,872,489		Chang, et al.	02/16/1999		
		5,955,932		Nguyen, et al.	09/21/1999		
		5,963,857		Greywall	10/05/1999		
		5,976,994		Nguyen, et al.	11/02/1999		
		6,016,092		Qiu, et al.	01/18/2000		
No.		6,049,702		Tham, et al.	04/11/702		
mn		6,169,321		Nguyen, et al.	01/02/2001	, <u></u>	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite	Offic	Foreign Patent Doo	cument Kind Code ^a (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
ans		EP	0 962 999 A2		Nokia Mobile Phones	12/08/1999	rigores Appear	Г
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Signature / Jump //	1. Wushan		Considered	
*EVALUATED: Initial if reference cons	ideas de constitución de la cons	6	14050 000 D	

^{*}EXAMINER: Initial if reference considered, whether or not charton is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO				Complete If Known		
INFORMATION DISCLOSURE				Application Number	10/625,993	
				Filing Daté	Filed Herewith	
SIAII	(use as many sheets as necessary)			First Named Inventor	Clark TC. Nguyen	
				Group Art Unit	2834	
,				Examiner Name	T. Dougherty	
Sheet	2	of	3	Attorney Docket Number	UOM 022 PUS 1	
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	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	U.S. PATENT DO	CUMENT Kind Code ² (if known)	Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
AMD		5,914,553		Adams, et al.	06/1999		
m		6,121,552		Brosnihan, et al.	09/2000		
		2001/0022546		Frey, et al.	03/2001		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.'	Offic	Foreign Patent D	ocument Kind Code ⁶ (<i>If known</i>)		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Tran		EP	0 962 999 A2		Nokla Mobile Phones	12/08/1999		

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Examiner Signature	Ohoman M.	Kanoh		2-17-05
			17.0	

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*Unique citation designation number. *See attached Kinds of U.S. Patent Documents. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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Substitute for	Form 1449B/PTO	-	Complete if Known						
			Application Number	10/625,993					
		ISCLOSURE	Filing Date	Filed Herewith					
SIAIL	EMENIBY	APPLICANT	First Named Inventor	Clark TC. Nguyen					
]			Group Art Unit	2834					
	(use as many shee	ets as necessary)	Examiner Name	T. Dougherty					
Sheet	3	of 3	Attorney Docket Number	UOM 0224 PDS 1					
	OTHER PI	RIOR ART NON P	ATENT LITERATUR	E DOCUMENTS					
Examiner Initials	Cite No.¹	item (book, magazine, journal, s	CAPITAL LETTERS), title of the an erial, symposium, catalog, etc.), dat blisher, city and/or country where put	e, page(s), volume-issue number(s),					
TMC		Technical Digest, 1	AL., Micromechanical IBEE International El isco, California, Dec						
tmo)	Micromechanical Res	., et al., Design and sonator Oscillators, Symposium, 1994. pp.	4					
TW		Filters Via Low-Vel	WANG, KUN, et al., Q-Enhancement of Microelectromechanical Filters Via Low-Velocity Spring Coupling, IEEE Ultrasonics Symposium, 1997, pp. 323-327						
my		1	D., et al., High Fre ical IF Filters, IEEE 30.4.1-30.4.4						
MI		Micromechanical Bar	CLARK, JOHN R., et al., Parallel-Resonator HF Micromechanical Bandpass Filters, IEEE International Conference On Solid-State Sensors And Actuators, 1997, pp. 1161-1164						

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Examiner Signature	Thomas.	M Cough	Date Considered	2-17-05

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